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PTO/SB/08A (08-00)

Approved for use through 10/31/2002. OMB 0651-0031

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Substitute for form 1449A/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary) Sheet <u>1</u> of <u>2</u>		Complete if Known	
		Application Number	10/783,312
		Filing Date	February 19, 2004
		First Named Inventor	William Reade Kem
		Group Art Unit	1755
		Examiner Name	Not yet assigned
		Attorney Docket Number	UF-360XC1

U.S. PATENT DOCUMENTS						
Examiner Initials*	Cite No. ¹	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code ² (if known)			
ADG	U1	5,977,144		Meyer et al.	11-02-1999	7
	U2					
	U3					
	U4					
	U5					
	U6					
	U7					
	U8					
	U9					
	U10					
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	F1							
	F2							
	F3							
	F4							
	F5							
	F6							
	F7							
	F8							

Examiner Signature	<i>Anthony Green</i>	Date Considered	2/15/05
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		Application Number	10/783,312		
		Filing Date	February 19, 2004		
		First Named Inventor	William Reade Kem		
		Group Art Unit	1755		
		Examiner Name	Not yet assigned		
Sheet	2	of	2	Attorney Docket Number	UF-360XC1

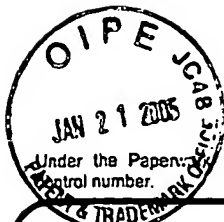
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AK	R1	KEM W. R. and SOTI F., "Amphiporous alkaloid multiplicity implies functional diversity: initial studies on crustacean pyridyl receptors" <i>Hydrobiologia</i> (2001), vol. 456, pages 221-231. (no month)	
AK	R2	KEM W., ABBOTT B., COATES R., "Isolation and structure of a hoplonemertine toxin" <i>Toxicon</i> (1971), vol. 9, pages 15-22. (no month)	
AK	R3	KEM W., "A study of the occurrence of anabaseine in Paranemertes and other nemertines" <i>Toxicon</i> (1971), vol. 9, pages 23-32. (no month)	
AK	R4	KEM W., SCOTT K., DUNCAN J., "Hoplonemertine worms -- a new source of pyridine neurotoxins" <i>Experientia</i> (1976), vol. 32, pages 684-686. (no month)	
AK	R5	ZOLTEWICZ, J. A., BLOOM, L. B., KEM, W. R., "N-Mehtylated 2,3'-Bipyridinium Ion. First Synthesis of the More Sterically Hindered Isomer" <i>J. Org. Chem.</i> (1992), vol. 57, pages 2392-2395. (no month)	
	R6		
	R7		
	R8		
	R9		
	R10		
	R11		
	R12		

Examiner Signature	<i>Anthony Green</i>	Date Considered	2/15/05
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				Application Number	10/783,312
				Filing Date	February 19, 2004
				First Named Inventor	William Reade Kem
				Group Art Unit	1755
				Examiner Name	Anthony J. Green
				Attorney Docket Number	UF-360XC1
Sheet	1	of	1		

NON PATENT LITERATURE DOCUMENTS					
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article, (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.			T ²
AXG	R1	HATT, H. and I. SCHMIEDEL-JAKOB (1984) "Electrophysiological studies of pyridine-sensitive units on the crayfish walking leg" <i>J. Comp. Physiol.</i> 154:855-863. ✕			
AXG	R2	KEM, WILLIAM R. (2002) In: Handbook of Neurotoxicology, E.J. Massaro, Ed. Vol. 1 Humana Press, Totowa, NJ, pp. 161-193. ✕			
AXG	R3	KEM, WILLIAM R. (1988) "Pyridine alkaloid distribution in the hoplonemertines" <i>Hydrobiologia</i> 156:145-151. ✕			
AXG	R4	MATSUSHIMA, SANJI, TOMOKO OHSUMI, SHIRO SUGAWARA (1983) "Composition of Trace Alkaloids in Tobacco Leaf Lamina" <i>Agric. Biol. Chem.</i> 47(3):507-510. ✕			
	R5	SMITH, C.R., C.H. RICHARDSON, H. H. SHEPARD (1930) "Neonicotine and Certain Other Derivatives of the Dipyridyls As Insecticides" <i>J. Econ. Entomol.</i> 23:863-867.			
AXG	R6	STRAUSFELD, NICHOLAS J. and JOHN G. HILDEBRAND (1999) "Olfactory systems: common design, uncommon origins?" <i>Curr. Rev. Neurobiol.</i> 9:634-639. ✕			
AXG	R7	WARFIELD, A.H., W.D. GALLOWAY, A.G. KALLIANOS (1972) "Some New Alkaloids from Burley Tobacco" <i>Phytochemistry</i> 11:3371-3375. ✕			
AXG	R8	ZOLTEWICZ, JOHN A., LINDA B. BLOOM, WILLIAM R. KEM (1990) "Hydrolysis of Cholinergic Anabaseine and N-Methylanabaseine: Influence of Cosolvents on the Position of the Ring-Chain Equilibrium-Compensatory Changes" <i>J. Bioorg. Chem.</i> 18:395-412. ✕			
AXG	R9	ZOLTEWICZ, JOHN A., LINDA B. BLOOM, WILLIAM R. KEM (1989) "Quantitative Determination of the Ring-Chain Hydrolysis Equilibrium Constant for Anabaseline and Related Tobacco Alkaloids" <i>J. Org. Chem.</i> 54:4462-4468. ✕			
	R10				
	R11				

Examiner Signature	<i>Anthony J. Green</i>	Date Considered	2/15/05
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